**Amendments to the Claims:**

1. (Previously presented) A mobile communication device capable of two-way radio communication having teletypewriter (TTY) communication capability, said mobile communication device comprising:

   a microprocessor within the mobile communication device capable of converting between alphanumeric data and TTY formatted data;

   memory associated with said microprocessor;

   mobile user interface in communication with said microprocessor;

   conversion information stored in said memory for conversion between alphanumeric data and TTY formatted data; and

   a teletypewriter (TTY) tone detector circuitry for detecting TTY tone formatted data received by the mobile communication device, said TTY detector in communication with said microprocessor.

2. (Previously presented) The mobile communication device of claim 1 wherein said user interface comprises:

   a display for the display of alphanumeric data to a user; and

   a user input mechanism.

3. (Previously presented) The mobile communication device of claim 1 further comprising an encoder for encoding teletypewriter (TTY) packet extension data to a signal for transmission from the mobile communication device, said encoder in communication with said microprocessor.

4. (Previously presented) The mobile communication device of claim 1 further comprising a decoder for decoding teletypewriter (TTY) formatted data received by the mobile communication device said decoder in communication with said microprocessor.

5. (Previously presented) The mobile communication device of claim 1 further comprising a teletypewriter (TTY) tone generator for generating TTY tone formatted

data for transmission from the mobile communication device, said TTY tone generator in communication with said microprocessor.

6.  (Cancelled)

7.  (Previously presented)  A method of transmitting teletypewriter (TTY) formatted data from a mobile communication device capable of two-way radio communication and comprising a microprocessor, TTY tone detection circuitry, and memory in which conversion information for conversion between alphanumeric data and TTY formatted data, the method comprising:

in the microprocessor, accessing the conversion information for conversion between alphanumeric data and TTY formatted data in the memory;

in the microprocessor, converting between alphanumeric data and TTY formatted data using the conversion information; and

in the TTY tone detection circuitry, detecting TTY tone formatted data received by the mobile communication device with a TTY tone detector within the mobile communication device.

8.  (Previously presented)  The method of claim 7 wherein the mobile communication device further comprises a display and wherein the method comprises displaying alphanumeric data that is input by a mobile user on the display.

9.  (Previously presented)  The method of claim 7 the mobile communication device further comprises a display and wherein the method comprises:

in the microprocessor, converting TTY formatted data received by the mobile communication device into alphanumeric data with the microprocessor; and

displaying the alphanumeric data on the display of the mobile communication device.

10.  (Previously presented)  The method of claim 9 wherein the step of converting teletypewriter (TTY) formatted data received by the mobile communication device into

alphanumeric data further comprises decoding TTY formatted data received by the mobile communication device with a decoder within the mobile communication device.

11. (Cancelled)

12. (Previously presented)  The method of claim 7 wherein the mobile communication device further comprises a display and wherein the method comprises:

     converting between alphanumeric data and teletypewriter (TTY) formatted data comprises encoding TTY packet extension data to a signal for transmission from the mobile communication device within the mobile communication device.

13. (Previously presented)  The method of claim 7 wherein mobile communication device further comprises a display and wherein the method comprises:

     converting between alphanumeric data and teletypewriter (TTY) formatted data comprises generating TTY tone formatted data for transmission from the mobile communication device within the mobile communication device.